

Fig. 1

200

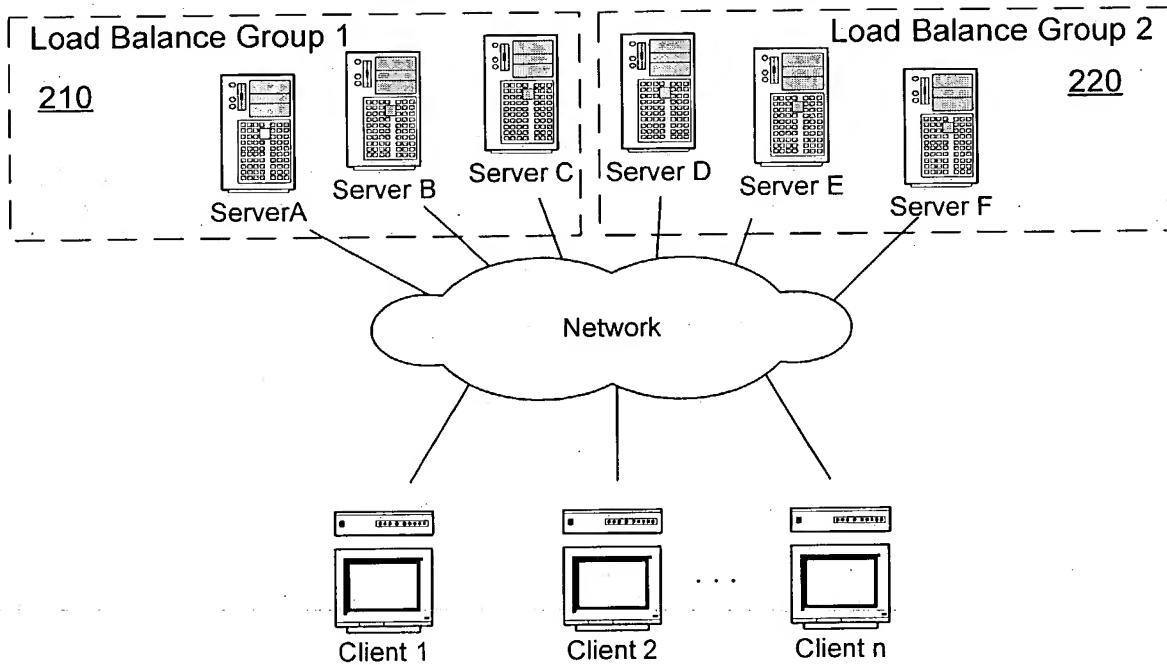


Fig. 2

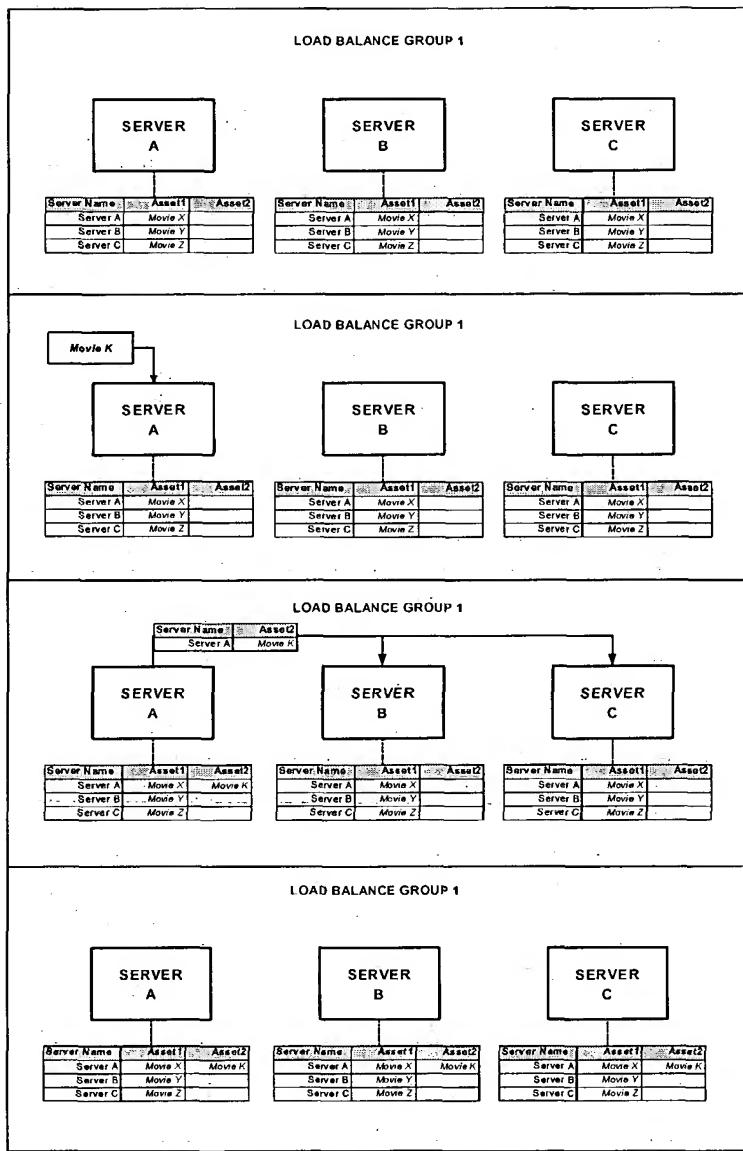
310

| Server Name | SLB Para1 | SLB Para2 | SLB ParaN |
|-------------|-----------|-----------|-----------|
| Server A | (data) | (data) | (data) |
| Server B | (data) | (data) | (data) |
| Server C | (data) | (data) | (data) |

320

| Server Name | SLB Para1 | SLB Para2 | SLB ParaN |
|-------------|-----------|-----------|-----------|
| Server D | (data) | (data) | (data) |
| Server E | (data) | (data) | (data) |
| Server F | (data) | (data) | (data) |

Fig. 3



410
 Servers in the LBG
 each have identical
 state tables

420
 Asset copied onto
 a server, state changes

430
 Server communicates
 state change
 information, updates
 own table

440
 All servers update state
 tables, all match

Fig. 4

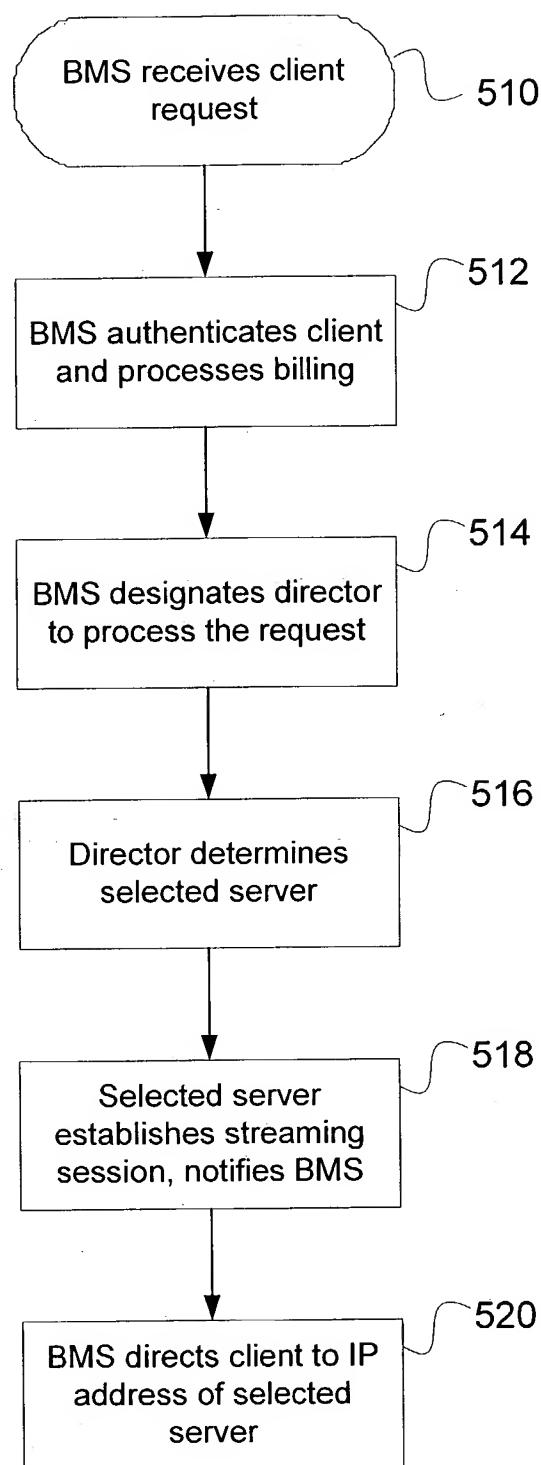


Fig. 5A

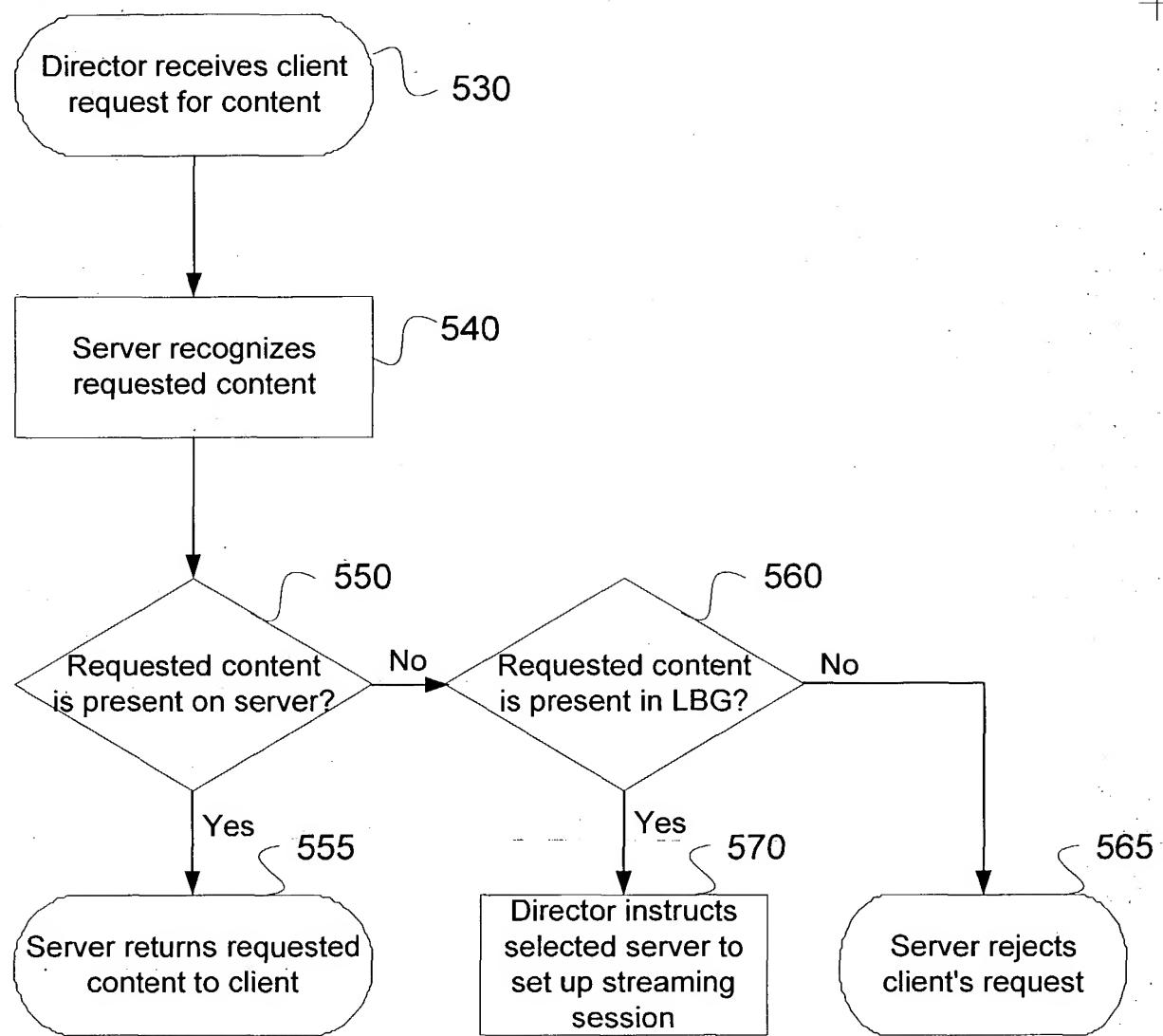


Fig. 5B

Forwarding

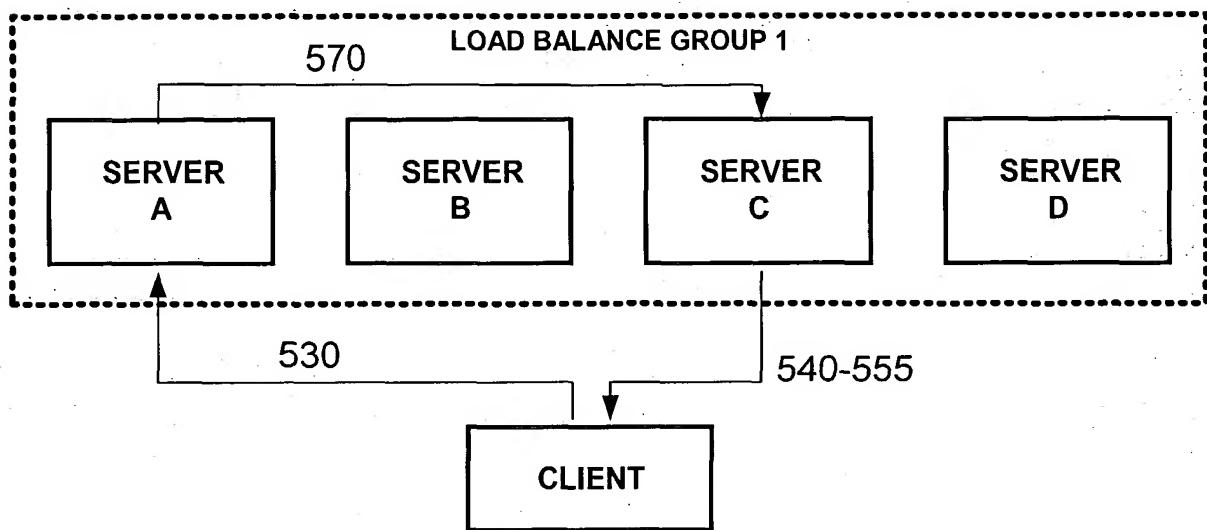


Fig. 5C

Redirecting

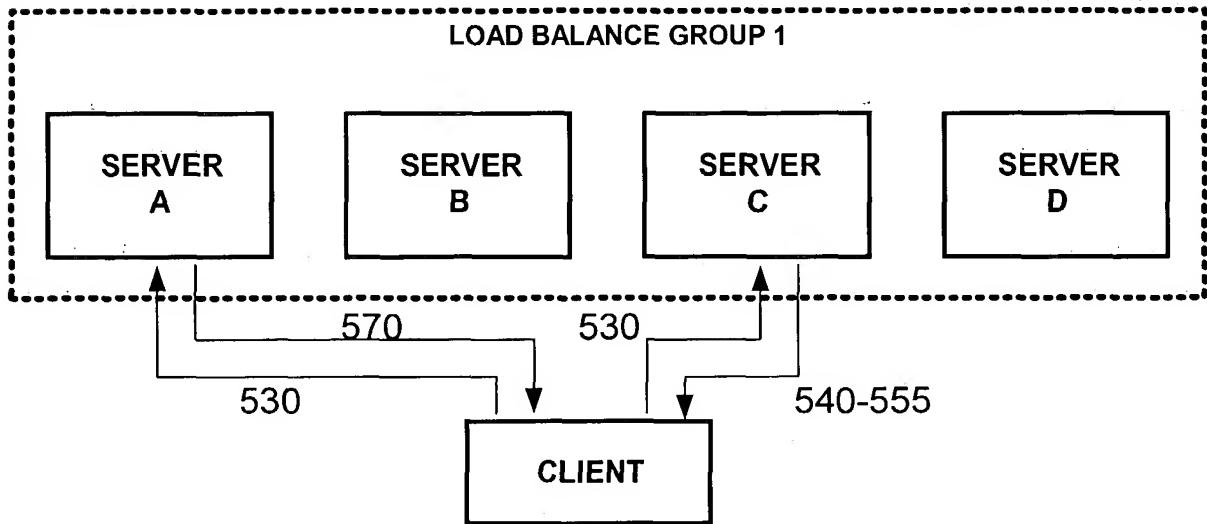


Fig. 5D

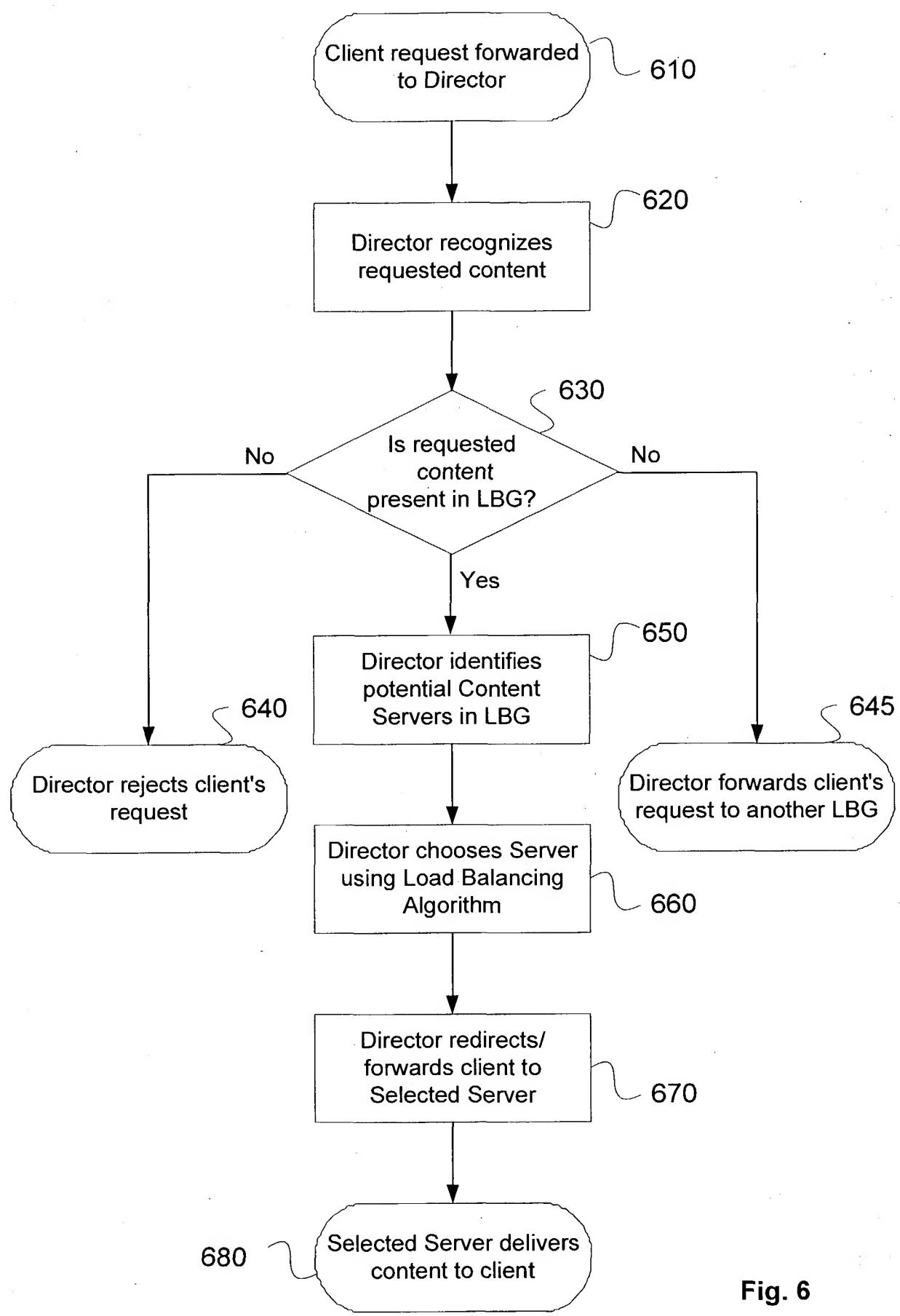


Fig. 6

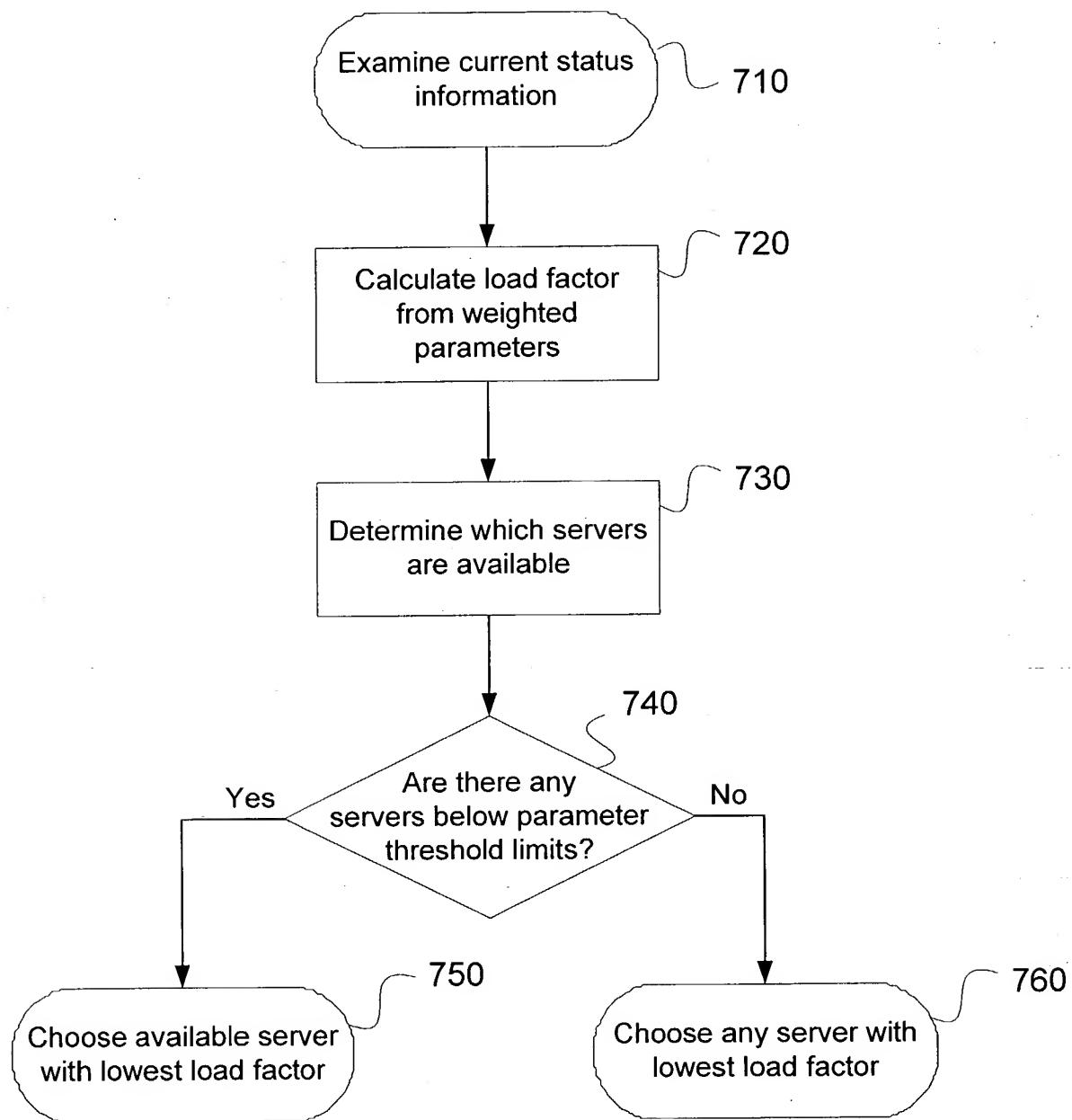


Fig. 7

| Server | Status | Bandwidth incoming | Bandwidth outgoing | Storage usage | Memory usage | CPU utilization | Asset 1 | Asset 2 | ... |
|--------|--------|--------------------|--------------------|---------------|--------------|-----------------|------------|------------|-----|
| A | up | 47 | 275 | 34% | 37% | 40% | Dare Devil | Casablanca | |
| B | up | 24 | 145 | 25% | 22% | 27% | Casablanca | Spiderman | |
| C | up | 13 | 396 | 56% | 60% | 64% | Dare Devil | Spiderman | |

Fig. 8